T-176 P.001

INTELLECTUAL PROPERTY LAW

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DATE:

September 19, 2006

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EXAMINER RAMAN, Usha

Group Art Unit 2617

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Pages Including Cover Sheet(s): 15

FROM-BEYER WEAVER THOMAS

In re application of: Millet et al.

Attorney Docket No.: CISCP136

Application No.: 09/687,297

Examiner: RAMAN, Usha

Filed: October 13, 2000

Group: 2617

Title: RAPID CABLE MODEM RE-

PROVISIONING IN A CABLE NETWORK

MESSAGE: Attached please find the following documents for filing in the above-referenced application:

- 1) Amendment Transmittal (1pg)
- 2) Amendment A (13pgs) in response to the Office Action dated July 19, 2006 to which a response is due October 19, 2006.

CONFIDENTIALITY NOTE

The information contained in this facsimile (FAX) message is legally privileged and confidential information intended only for the use of the receiver or firm named above. If the reader of this message is not the intended receiver, you are hereby notified that any dissemination, distribution or copying of this FAX is strictly prohibited. If you have received this FAX in error, please immediately notify the sender at the telephone number provided above and return the original message to the reader of the relative above in the Market Received. There were the relative above in the Market Received the FAX in error, please immediately notify the sender at the telephone number provided above and return the original message to the sender at the address above via the United States Postal Service. Thank you.

T-176 P 002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Millet et al.

Attorney Docket No.: CISCP136

Application No.: 09/687,297

Examiner: RAMAN, Usha

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Filed: October 13, 2000

Group: 2617

SEP 1 9 2006

Title: RAPID CABLE MODEM RE-

PROVISIONING IN A CABLE NETWORK

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademurk Office, Central Facsimile Telephone number (571) 273-8300 on

this duy September 19, 2006 addresses to Examiner RAMAN, Usha.

AMENDMENT TRANSMITTAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	38	MINUS	48	0	x 25 =	x 50 =
Independent	6	MINUS	10	0	x 100 =	x 200 =
Claims Multiple Dependent Claim Present and Fee Not Previously Paid Total					\$	

Applicant(s) hereby petition for a _____ month extension(s) of time to respond to the

aforementioned Office Action.

Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension X be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.

Enclosed is our Check No. _____ in the amount of \$____ to cover the additional

claim fee and/or extension of time fees. Please charge the required fees, or any additional fees required to facilitate filing the X enclosed response, to Deposit Account No. 500388 (Order No. CISCP136.

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

Reg. No. 37,364

P.O. Box 70250 Oakland, CA 94612-0250

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Millet et al.

Attorney Docket No.: CISCP136

Application No.: 09/687,297

Examiner: RAMAN, Usha

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Group: 2617 Filed: October 13, 2000

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Title: RAPID CABLE MODEM RE-

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this day September 19, 2006 addressed to Examiner RAMAN, Usha.

AMENDMENT AFTER FINAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated July 19, 2006, to which a response is due October 19, 2006, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.